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\$\frac{1}{2}		Applic	cation Number	10/809),202
TRANSMITTAL		Filing		03/25/	
FORM		— <u> </u>	Named Inventor		t J. Degowske
(to be used for all correspondence after in	itial filing)		Art Unit		et Assigned
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Fee Attached	Drawing	g(s)			peal Communication to I peals and Interferences
Amendment / Response	Licensi	ng-relate	d Papers	│ □ Apr	peal Communication to opeal Notice, Brief, Reply Br
After Final	Petition	1		1 —	prietary Information
Affidavits/declaration(s)	_	n to Conv onal App		Sta	tus Letter
Extension of Time Request			ey, Revocation espondence Addre		ner Enclosure(s) ase identify below):
	☐ Termina	al Discla	mer		PTO 1449 form citing
Express Abandonment Request	Reques	st for Ref	und		nine (29) references; receipt postcard
Information Disclosure Statement		mber of			
Certified Copy of Priority Document(s)	Remar		The Commission additional fees to	hat may be re unt No. 08-07	authorized to charge a quired under 37 CFR 50. A duplicate copy
Response to Missing Parts/ Incomplete Application			sneet is enclose	a.	
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNAT	TURE OF A	APPLIC	ANT, ATTORNE	Y, OR AGEN	Т
Firm or Individual name Harness, Dickey & I	Pierce, P.L.0	Att C. Ph	orney Name ilip E. Rettig		Reg. No. 34,000
Signature					
Date May 25, 2004	1				
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I hereby certify that this correspondence is addressed to: Director of the U.S. Pater	being depos	sited with demark (the United States Office, P.O. Box 1	Postal Service	as express mail in an e ia, VA 22313-1450, o
transmitted to the U.S. Patent and Tradema Typed or printed name Philip E. Rettig		_ uie date	mulcated below.	Express Mail	EV 406 075 396 US
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/809,202

Filing Date:

March 25, 2004

Applicant:

Robert J. Degowske

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Title:

LOCKING DIFFERENTIAL WITH ELECTROMAGNETIC

ACTUATOR

Attorney Docket:

9539-000097/CPA

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

- A. ___ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.
- B. ___ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

C. X Because the present application was/is being filed after June 30, 2003, no
copies of the U.S. patents or U.S. patent application publications which are listed
on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R.
§ 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on
the attached Form 1449 are enclosed herewith.

D.___This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

Α	<u>X</u>	Except as	may be in	ndicated	below in	(B), all	of the	patents,	publication	ıs or
oth	er ir	nformation	are in the	English	languag	e (conci	se exp	lanation	not require	∍d).

B	_ A concise	explanation	of the releva	nce of each	patent, publ	ication or	other
inforn	nation listed	I that is not	in the English	language i	s as follows	(see 37 C	F.R.
§ 1.9	8(a)(3)):					•	

1	_See	the	attached	foreign	patent	office	communication	from	а
	cour	terpa	art foreign	applicati	on:				
^		سد حاد:			المصلمان				

- 2.____English translations are provided:
- 3. Other:

C. ___ The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. X The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

<u>Serial No.</u> 10/674,024

Filing Date 09/29/03

Art Unit 3682

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box) 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. ____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. 37 C.F.R. § 1.97(c): (check only one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. ____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. ____ See the certification below. No fee is required. C. ____ 37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. ____ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A.___each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII. if applicable; or B. X no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C.___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 CFR 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS. VIII. PAYMENT OF FEES (check only one box) A. ___ A check in the amount of \$180.00 is enclosed for the above-identified fee. B. ____ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: May 25, 2004

By:

Philip E. Rettig/ Reg. No. 34,000*

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600 WIN 52 Day The

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET NO.	SERIAL NO.			
9539-000097/CPA	10/809,202			
APPLICANT				
Robert J. Degowske				
FILING DATE	GROUP			
03/25/04	Not Yet Assigned			

U.S. P	U.S. PATENT DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
_, 1.		3133454	05/1964	Padlo		
· 2.		3414100	01/19666	Spencer		
•3.		3732752	05/1973	Louckes et al.		
4.		4263824	04/1981	Mueller		
5.		4662499	05/1987	Jordan		
6.		4781078	11/1988	Blessing et al.	-	
7.		4805486	02/1989	Hagiwara et al.		
8.		4955853	09/1990	Bausch		
9.		5019021	05/1991	Janson		
10.		5030181	07/1991	Keller		
11.		5092825	03/1992	Goscenski, Jr. et al.		
12.		5098360	03/1992	Hirota		
13.		5350340	09/1994	Paul et al.		
14.		5366421	11/1994	Hirota		
15.		5816971	10/1998	Zentmyer et al.		
16.		5911643	06/1999	Godlew et al.		
17.		6013004	01/2000	Gage et al.		
18.		6083134	07/2000	Godlew		
19.		6428441	08/2002	Hunt		
20.		6436002	08/2002	Ishikawa et al.		
21.		6450914	09/2002	Irwin et al.		

Examiner:	Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET No.	SERIAL NO.
9539-000097/CPA	10/809,202
APPLICANT	
Robert J. Degowske	
FILING DATE	GROUP
03/25/04	Not Yet Assigned

Ů.S. F	U.S. PATENT DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.		6454068	09/2002	Arai et al.		
23.		6460677	10/2002	Roscoe		
24.		6470988	10/2002	Beesley		
25.		6478708	11/2002	Krisher		
26.		6488606	12/2002	Young et al.		
27.		6503167	01/2003	Sturm		
28.		20020032096	03/2002	Gassmann		
29.		20020155913	10/2002	Fusegi et al.		

Examiner:	Date Considered: